# ESP Water Wholesale Charges



2022-23 Water and Sewerage Supply Charges

Published April 2022



ESP Water Wholesale Scheme of Charges 2022-23



## Contents

Introduction	3
Primary and non-primary services	3
Metering	3
How to contact us:	4
ESP Water 2022/23 Non-Household Tariffs	5
PART 1: ESPW – SEVERN TRENT WATER AREA	7
PART 2: ESPW – UNITED UTILITIES AREA	9
PART 3: ESPW – YORKSHIRE WATER AREA	11
PART 4: ESPW – THAMES WATER AREA	13
PART 5: ESPW – SOUTH WEST WATER AREA (excluding the former Bournemouth Water area)	
PART 6: ESPW – ANGLIAN WATER AREA	17
PART 7: ESPW – NORTHUMBRIAN WATER AREA	19
Non-Primary Charges	21



## Introduction

This document provides details of ESP Water Limited (ESPW) charges, which will apply from 1<sup>st</sup> April 2022 to 31<sup>st</sup> March 2023 inclusive for the areas in which ESPW operates. Maps of the areas we serve can be found on our website <u>www.espwater.co.uk</u>.

These are the charges for wholesale services to Retailers who operate or plan to operate in our supply area.

This Wholesale Charges Scheme is made by ESP Water Limited (ESPW) and sets out its Water and Sewerage Wholesale charges under the provisions of the Water Industry Act 1991. By the Act and the Licence, the Company is authorised to set, levy and recover charges for any services provided in the course of carrying out its duties as a water undertaker and as a sewerage undertaker.

ESPW starts from the position that it should typically be able to match the wholesale charges set by the water company in each area in which ESPW has a network, as reflected in the charges shown in this Charging Scheme. However, specific requests for wholesale charges for both household and non-household property will have to be considered on an individual basis to offer cost-reflective charges because boundary charges can vary significantly between sites even within the same water company area, and not necessarily with any connection to the level of onsite costs.

## Primary and non-primary services

There are two types of wholesale services that we provide:

- primary services related to the supply of water and the removal and treatment of foul sewerage, surface water drainage, highway drainage, and trade effluent; and
- non-primary services for activities that support but are not directly related to the primary services.

The non-primary service charges have been developed to support retailer service requests under the market's Operational Terms.

## Metering

All properties served by ESPW are metered. This is the fairest way of charging nonhousehold customers and encourages water conservation. We do not offer an unmeasured tariff.



#### How to contact us:

#### You can write to us at:

ESP Water Ltd Blue Bird House Mole Business Park Leatherhead KT22 7BA

#### You can call us on:

0330 123 4201

Our office hours for wholesale queries are:

Monday – Friday 08:30 – 17:30 excluding bank holidays

You can email us at: <u>GeneralEnquiries@espwater.co.uk</u>

You can visit our website at: <a href="http://www.espwater.co.uk">www.espwater.co.uk</a>

#### Emergencies contact:

For any emergencies with your water or wastewater supplies please call ESP Water's 24-hour emergency number on 0330 123 4201.



## ESP Water 2022/23 Non-Household Tariffs

#### Introduction – Our tariff principles

#### Base Water Supply Tariff

Our tariffs charges are made up of three elements:

- an annual fixed charge for the site
- a fixed charge per meter based on its size
- a volumetric charge per m3 of water supplied

#### Base Sewerage Discharge Tariff

We calculate the volumetric sewerage charge on the assumption that 95% of water recorded by the meter will be discharged to the sewers.

The charge is made up of five elements:

- an annual fixed charge for the site
- an annual fixed charge for highways drainage
- an annual fixed charge for surface water drainage
- an annual charge for surface water drainage based on the surface area of your site
- a volumetric charge per m3 of sewerage discharged

#### Trade effluent consent and Tariffs

Customers must make an application to their retailer to obtain our permission before discharging trade effluent into our sewerage system; discharging trade effluent without first obtaining consent is a criminal offence.

The consent to discharge trade effluent will be issued in the name of the business, at the address of the trade premises, and only permits discharge of the effluent specified. ESPW operate as a wholesaler and is responsible for granting a trade effluent consent within our licence area.

ESPW reserve the right to refuse consent.

For all types of business, trade effluent is charged a fixed charge and a volumetric charge calculated according to the strength of the effluent calculated using the Mogden Formula.

$$C = R + V + (Ot / Os) B + (St / Ss) S$$

- C = unit charge per m3 of trade effluent discharged
- R = reception and conveyance



- V = volumetric and primary treatment
- B = biological treatment
- S = sludge treatment
- Ot = chemical oxygen demand (in mg/l) of the trade effluent
- Os = the mean chemical oxygen demand of all settled sewage at the wastewater treatment works (351 mg/l)
- St = suspended solids content (in mg/l) of the trade effluent
- Ss = mean suspended solids content of all settled sewage at the wastewater treatment works (343 mg/l)

Please ask your retailer for an application form to apply for a trade effluent consent and we will specify the tariff you will be charged based on the detail above.

## PART 1: ESPW – SEVERN TRENT WATER AREA

#### Base Water Supply Tariff

The charge is made up of three elements:

- an annual fixed charge for the site
- a fixed charge per meter based on its size
- a volumetric charge per m<sup>3</sup> of water supplied

Annual Fixed	Volumetric Water
Charge for site	Charge
(£ per annum)	(£ per m³)
£7.58	£1.6134

Meter size not exceeding	Annual Fixed Charge (£ per annum)
22mm	£11.48
30mm	£14.76
42mm	£36.64
50mm	£42.28
80mm	£53.82
100mm	£56.71
150mm	£99.00
200mm	£108.77
250mm	£117.39
300mm	£123.96

#### Base Sewerage Discharge Tariff

We calculate the volumetric sewerage charge on the assumption that 95% of water recorded by the meter will be discharged to the sewers.

The charge is made up of five elements:

- an annual fixed charge for the site
- an annual fixed charge for highways drainage
- an annual fixed charge for surface water drainage

- an annual charge for surface water drainage based on the surface area of your site
- a volumetric charge per m3 of sewerage discharged

	Volumetric
	Sewerage Charge
	(£ per m³)
Foul sewerage	£1.1711

	Fixed charges		
	SurfaceHighwayFoulWaterDrainageWater(£ per(£ perannum)annum)		
All premises	£4.80	£15.00	£4.80

Band	Chargeable	Charge (£
	area in m²	per annum)
1	Up to 20	£8.76
2	21 – 99	£47.92
3	100 - 199	£96.07
4	200 - 299	£160.14
5	300 - 499	£256.33
6	500 - 749	£400.72
7	750 - 999	£561.12
8	1,000 - 1,499	£801.50
9	1,500 - 1,999	£1,121.66
10	2,000 - 3,999	£1,922.89
11	4,000 - 7,499	£3,685.94
12	7,500 - 9,999	£5,609.42
13	10,000 - 14,999	£8,013.40
14	15,000 - 19,999	£11,219.09
15	20,000 - 24,999	£14,424.69
16	25,000 - 29,999	£17,630.38
17	30,000 - 34,999	£20,835.87
18	35,000 - 39,999	£24,043.46
19	40,000 - 44,999	£27,251.06
20	45,000 - 49,999	£30,458.77
21	50,000 - 99,999	£48,087.30
22	100,000 or over	£112,219.74



Customers must obtain our permission before discharging trade effluent into our sewerage system; discharging trade effluent without first obtaining consent is a criminal offence.

For all types of business, trade effluent is charged a fixed charge and a volumetric charge calculated according to the strength of the effluent calculated using the Mogden Formula.

$$C = R + V + (Ot / Os) B + (St / Ss) S$$

- C = unit charge per m3 of trade effluent discharged
- R = reception and conveyance
- V = volumetric and primary treatment
- B = biological treatment
- S = sludge treatment
- Ot = chemical oxygen demand (in mg/l) of the trade effluent
- Os = the mean chemical oxygen demand of all settled sewage at the wastewater treatment works (351 mg/l)
- St = suspended solids content (in mg/l) of the trade effluent
- Ss = mean suspended solids content of all settled sewage at the wastewater treatment works (343 mg/l)

	Annual Fixed Charge (£ per annum)	Volumetric Trade Effluent Charge (£ per cubic metre)
Charge per site	£76.45	
Reception and conveyance		£0.2826
Volumetric treatment		£0.2828
Biological treatment (based on 351 mg/l)		£0.1706
Sludge treatment (based on 343 mg/l)		£0.1288



## PART 2: ESPW – UNITED UTILITIES AREA

#### Base Water Supply Tariff

The charge is made up of two elements:

- a fixed charge per meter based on its size
- a volumetric charge per m<sup>3</sup> of water supplied

Annual Fixed	Volumetric Water
Charge	Charge
(£ per annum)	(£ m³)
Nil	£1.674

Meter size not	Annual Fixed
exceeding	Charge
5	(£ per annum)
15mm	£15.12
22mm	£15.31
35mm	£30.00
42mm	£44.53
54mm	£56.66
80mm	£68.78
100mm	£76.31
150mm and above	£84.11

#### Base Sewerage Discharge Tariff

We calculate the volumetric sewerage charge on the assumption that 95% of water recorded by the meter will be discharged to the sewers.

The charge is made up of three elements:

- an annual charge for surface water drainage based on the surface area of your site
- an annual charge for highways drainage based on the surface area of your site
- a volumetric charge per m<sup>3</sup> of sewerage discharged

	Volumetric
	Sewerage Charge
	(£ per cubic metre)
Foul sewerage	£1.1874

# Surface water and highways drainage (excluding schools)

Ban	Chargeabl	Surface	Highways
d	e area in	Water	Drainage
	m2	Charge	Charge (£
		(£ per	per
		annum)	annum)
1	Up to 124	£86.37	£37.02
2	125 - 299	£214.55	£91.94
З	300 - 649	£478.13	£204.91
4	650 - 1.499	£1,081.81	£463.63
5	1,500 -	£2,262.7	£969.76
	2,999	6	
6	3,000 -	£5,030.8	£2,156.09
	6,999	6	
7	7,000 -	£9,558.0	£4,096.31
	11,999	6	
8	12,000 -	£15,791.1	£6,767.65
	17,999	7	
9	18,000 -	£22,634.	£9,700.39
	24,999	25	
10	25,000 -	£39,478.	£16,919.4
	49,999	71	5
11	50,000 -	£65,798.	£28,199.2
	74,999	23	4
12	75,000 -	£92,117.7	£39,479.0
	99,999	1	1
13	100,000 -	£118,437.	£50,758.8
	124,999	21	·
14	125,000 -	£144,756	£62,038.5
	149,999	.72	8
15	150,000 or	£171,076.	£73,318.5
	over	72	8



Customers must obtain our permission before discharging trade effluent into our sewerage system; discharging trade effluent without first obtaining consent is a criminal offence.

For all types of business, trade effluent is charged a fixed charge and a volumetric charge calculated according to the strength of the effluent calculated using the Mogden Formula.

 $C = R + V + B_1 + (Ot / Os) B_2 + (St / Ss) S$ 

- C = unit charge per m3 of trade effluent discharged
- R = reception and conveyance
- V = volumetric and primary treatment
- B<sub>1</sub> = volumetric element of biological treatment
- B<sub>2</sub> = strength element of biological treatment
- S = sludge treatment
- Ot = chemical oxygen demand (in mg/l) of the trade effluent
- Os = the mean chemical oxygen demand of all settled sewage at the wastewater treatment works (350 mg/l)
- St = suspended solids content (in mg/l) of the trade effluent
- Ss = mean suspended solids content of all settled sewage at the wastewater treatment works (230 mg/l)

r		
	Annual Fixed Charge (£ per annum)	Volumetric Trade Effluent Charge (£ per cubic metre)
Minimum	£186.51	
charge per site		
Reception and conveyance		£0.3351
Volumetric treatment		£0.1755
Biological treatment – volumetric element		£0.0509
Biological treatment – strength element (based on 350 mg/l)		£0.1403
Sludge treatment (based on 230 mg/l)		£0.1740



## PART 3: ESPW – YORKSHIRE WATER AREA

#### Base Water Supply Tariff

The charge is made up of

• a volumetric charge per m3 of water supplied

Annual Fixed	Volumetric Water
Charge	Charge
(£ per annum)	(£ per cubic metre)
Nil	£1.4623

#### Base Sewerage Discharge Tariff

We calculate the volumetric sewerage charge on the assumption that 95% of water recorded by the meter will be discharged to the sewers. We have adjusted our volumetric sewerage charge to take account of Yorkshire Water's different assumption and ensure that wholesale charges are not higher for our non-household sites than if they were served by Yorkshire Water.

The charge is made up of two elements:

- an annual charge for surface water drainage based on the surface area of your site
- a volumetric charge per m3 of sewerage discharged

	Volumetric Sewerage Charge (£ per cubic metre)
Foul sewerage and highways drainage	£1.7819

-		
Band	Chargeable	Charge (£ per
	area in m2	annum)
1	Up to 500	£50.25
2	501 - 750	£100.52
3	751 – 1,000	£150.78
4	1,001 – 2,000	£201.03
5	2,001 - 15,000	£402.07
6	15,001 - 35,000	£3,015.52
7	35,001 -	£7,036.21
	150,000	
8	Over 150,000	£30,155.18

#### Trade Effluent Tariffs

Customers must obtain our permission before discharging trade effluent into our sewerage system; discharging trade effluent without first obtaining consent is a criminal offence.

For all types of business, trade effluent is charged a fixed charge and a volumetric charge calculated according to the strength of the effluent calculated using the Mogden Formula.

$$C = R + V + (Ot / Os) B + (St / Ss) S$$

- C = unit charge per m3 of trade effluent discharged
- R = reception and conveyance
- V = volumetric and primary treatment
- B = biological treatment
- S = sludge treatment
- Ot = chemical oxygen demand (in mg/l) of the trade effluent
- Os = the mean chemical oxygen demand of all settled sewage at the wastewater treatment works (840 mg/l)
- St = suspended solids content (in mg/l) of the trade effluent
- Ss = mean suspended solids content of all settled sewage at the wastewater treatment works (335 mg/l)



	Annual Fixed Charge (£ per annum)	Volumetric Trade Effluent Charge (£ per cubic metre)
Minimum charge per site	£500.83	
Reception and conveyance		£0.5268
Volumetric treatment		£0.5209
Biological treatment (based on 840 mg/l)		£0.4724
Sludge treatment (based on 335 mg/l)		£0.3120



## PART 4: ESPW – THAMES WATER AREA

#### Base Water Supply Tariff

The charge is made up of two elements:

- an annual fixed charge for the site
- a volumetric charge per m3 of water supplied

Annual Fixed Charge	Volumetric Water Charge
(£ per annum)	(£ per cubic metre)
Nil	£1.5415

#### Base Sewerage Discharge Tariff

We calculate the volumetric sewerage charge on the assumption that 950% of water recorded by the meter will be discharged to the sewers.

The charge is made up of three elements:

- an annual charge for highways drainage based on the size of the meter
- an annual charge for surface water drainage based on the size of the meter
- a volumetric charge per m3 of sewerage discharged

	Volumetric Sewerage Charge (£ per cubic metre)
Foul sewerage	£0.9987

# Surface water and highways drainage

Meter size	Surface	Highways
not	Water	Drainage
exceeding	Charge	Charge (£ per
	(£ per	annum)
	annum)	
15mm	£30.74	£17.84
22mm	£72.39	£50.15
28mm	£129.28	£89.80
35mm	£201.68	£139.95
42mm	£290.89	£200.60
54mm	£515.81	£356.89
65mm	£806.67	£558.67
80mm	£1,160.90	£803.60
100mm	£2,064.55	£1,428.73
125mm	£3,225.45	£2,232.35
150mm	£4,644.92	£3,214.36
200mm	£8,256.89	£5,714.96
250mm	£12,900.51	£8,929.33
300mm	£18,577.03	£12,858.63

### Trade Effluent Tariffs

Customers must obtain our permission before discharging trade effluent into our sewerage system; discharging trade effluent without first obtaining consent is a criminal offence.

For all types of business, trade effluent is charged a fixed charge and a volumetric charge calculated according to the strength of the effluent calculated using the Mogden Formula.

$$C = R + V + (Ot / Os) B + (St / Ss) S$$

- C = unit charge per m3 of trade effluent discharged
- R = reception and conveyance
- V = volumetric and primary treatment
- B = biological treatment
- S = sludge treatment
- Ot = chemical oxygen demand (in mg/l) of the trade effluent



- Os = the mean chemical oxygen demand of all settled sewage at the wastewater treatment works (445 mg/l)
- St = suspended solids content (in mg/l) of the trade effluent
- Ss = mean suspended solids content of all settled sewage at the wastewater treatment works (336 mg/l)

Expected annual discharge (m3)	Annual Fixed Charge (£ per annum)	Minimum charge per site (£ per annum)
0 – 500 m3	-£32.50	£141.38
500 - 1,000 m3	-£8.50	N/A
1,000 -	-£84.00	N/A
5,000 m3		
0ver 5,000 m3	Nil	N/A

	Volumetric Trade Effluent Charge (£ per cubic metre)
Reception and conveyance	£0.1579
Volumetric treatment	£0.1846
Biological treatment (based on 445 mg/l)	£0.2367
Sludge treatment (based on 336 mg/l)	£0.2265



## PART 5: ESPW – SOUTH WEST WATER AREA

(excluding the former Bournemouth Water area)

#### Base Water Supply Tariff

The charge is made up of two elements:

- a fixed charge per meter based on its size
- a volumetric charge per m3 of water supplied

Annual Fixed	Volumetric Water
Charge	Charge
(£ per annum)	(£ per cubic metre)
Nil	1.9219

Meter size not exceeding	Annual Fixed Charge (£ per annum)
22mm	£29.25
28mm	£47.95
42mm	£64.57
65mm	£115.75
80mm	£127.82
100mm	£139.89
125mm and above	£152.10

#### Base Sewerage Discharge Tariff

Our tariffs are set for customers being supplied up to 10,000 m3 per annum. If your customer expects to use more than 10,000 m3 per annum please contact us so we can discuss what tariff would best suit your customer's needs.

We calculate the volumetric sewerage charge on the assumption that 95% of water recorded by the meter will be discharged to the sewers. We have adjusted our volumetric sewerage charge to take account of South West Water's different assumption and ensure that wholesale charges are not higher for our non-household sites than if they were served by South West Water.

The charge is made up of five elements:

- a volumetric charge per m3 of foul sewerage discharged
- an annual charge for foul sewerage based on the size of the meter
- an additional volumetric charge per m3 of sewerage discharged for highways drainage
- an additional volumetric charge per m3 of sewerage discharged for surface water drainage
- an annual charge for surface water drainage based on the size of the meter

	Volumetric Sewerage Charge (£ per cubic metre)
Foul sewerage	£2.2397
Highways drainage	£0.5000
Surface water drainage	£0.3920

Meter size not exceeding	Surface Water Charge (£ per	Foul Sewerage Fixed Charge (£ per annum)
	annum)	
22mm	£22.12	£22.07
28mm	£22.12	£30.67
42mm	£22.12	£39.06
65mm	£22.12	£64.85
80mm	£22.12	£73.26
100mm	£22.12	£81.85
125mm and above	£22.12	£90.44



Customers must obtain our permission before discharging trade effluent into our sewerage system; discharging trade effluent without first obtaining consent is a criminal offence.

Trade effluent is charged a volumetric charge calculated according to the strength of the effluent calculated using the Mogden Formula or a minimum charge per annum.

- C = unit charge per m3 of trade effluent discharged
- R = reception and conveyance
- V = volumetric and primary treatment
- B = biological treatment
- S = sludge treatment
- Ot = chemical oxygen demand (in mg/l) of the trade effluent
- Os = the mean chemical oxygen demand of all settled sewage at the wastewater treatment works (744 mg/l)
- St = suspended solids content (in mg/l) of the trade effluent
- Ss = mean suspended solids content of all settled sewage at the wastewater treatment works (449 mg/l)

	Annual Fixed Charge (£ per annum)	Volumetric Trade Effluent Charge (£ per cubic metre)
Minimum charge per site	£282.45	
Reception and conveyance		£0.5229
Volumetric treatment		£0.5028
Biological treatment (based on 744 mg/l)		£0.9937
Sludge treatment (based on 449 mg/l)		£0.5392



## PART 6: ESPW – ANGLIAN WATER AREA

#### Base Water Supply Tariff

The charge is made up of two elements:

- an annual fixed charge for the site depending on how much water the customer expects to use
- a volumetric charge per m3 of water supplied

Expected	Annual	Volumetric
Volume m <sup>3</sup>	Fixed	Water
	Charge	Charge
	(£ per	(£ per cubic
	annum)	metre)
Up to 500	£7.25	£1.4510
500 - 5,000	£62.00	£1.3420
Over 5,000	£419.00	£1.2706

#### Base Sewerage Discharge Tariff

We calculate the volumetric sewerage charge on the assumption that 95% of water recorded by the meter will be discharged to the sewers. We have adjusted our volumetric sewerage charge to take account of Anglian Water's different assumption and ensure that wholesale charges are not higher for our non-household sites than if they were served by Anglian Water.

The charge is made up of three elements:

- an annual fixed charge for the site
- an annual fixed charge for surface water drainage
- a volumetric charge per m3 of sewerage discharged

Expecte d Volume	Annual Fixed Charge (£ per annum)	Annual Surfac e Water Charge (£ per annum)	Volumetri c Water Charge (£ per cubic metre)
Up to 500 m3	£26.25	£39.00	£1.6081
500 - 5,000 m3	£48.00	£56.00	£1.5632
Over 5,000 m3	£255.0 0	£140.00	£1.5196

#### Trade Effluent Tariffs

Customers must obtain our permission before discharging trade effluent into our sewerage system; discharging trade effluent without first obtaining consent is a criminal offence.

There is an annual fixed charge for trade effluent plus a volumetric charge calculated according to the strength of the effluent calculated using the Mogden Formula.

#### C = R + V + (Ot / Os) B + (St / Ss) S

- C = unit charge per m3 of trade effluent discharged
- R = reception and conveyance
- V = volumetric and primary treatment
- B = biological treatment
- S = sludge treatment
- Ot = chemical oxygen demand (in mg/l) of the trade effluent
- Os = the mean chemical oxygen demand of all settled sewage at the wastewater treatment works (603 mg/l)
- St = suspended solids content (in mg/l) of the trade effluent
- Ss = mean suspended solids content of all settled sewage at



## the wastewater treatment works (393 mg/l)

Expected annual discharge (m3)	Annual Fixed Charge (£ per annum)
0 – 500 m3	£10.00
500 – 5,000 m3	£20.00
Over 5,000 m3	£75.00

	Expected discharge 0-500 m3	Expected discharge 500- 5,000 m3	Expected discharge Over 5,000 m3
Reception and conveyance	£0.2839	£0.2839	£0.2839
Volumetric treatment	£0.5131	£0.4983	£0.4832
Biological treatment (based on 603 mg/l)	£0.5180	£0.4921	£0.4725
Sludge treatment (based on 393 mg/l)	£0.2681	£0.2594	£0.2545



## PART 7: ESPW – NORTHUMBRIAN WATER AREA

#### Base Water Supply Tariff

Our tariffs are set for customers being supplied up to 10,000 m3 per annum. If your customer expects to use more than 10,000 m3 per annum please contact us so we can discuss what tariff would best suit your customer's needs.

The charge is made up of two elements:

- a fixed charge per meter based on its size
- a volumetric charge per m3 of water supplied

Annual Fixed	Volumetric Water
Charge	Charge
(£ per annum)	(£ per cubic metre)
Nil	£1.1696

Meter size not exceeding	Annual Fixed Charge (£ per annum)
22mm	£21.10
30mm	£35.20
35mm	£52.80
42mm	£70.33
60mm	£175.83
65mm and above	£527.50

#### Base Sewerage Discharge Tariff

We calculate the volumetric sewerage charge on the assumption that 95% of water recorded by the meter will be discharged to the sewers.

The charge is made up of three elements:

• an annual charge for surface water drainage based on the surface area of your site

- an annual charge for highways drainage based on the surface area of your site
- a volumetric charge per m3 of sewerage discharged

	Volumetric Sewerage Charge (£ per cubic metre)
Foul sewerage	£1.2313

#### Surface water and highways drainage (excluding schools)

Ban d	Chargeab le area in m2	Surface Water Charge (£ per annum)	Highways Drainage Charge (£ per annum)
1	Up to 350	£75.80	£29.50
2	351 - 750	£233.11	£90.90
3	751 - 1,500	£486.99	£189.30
4	1,501 – 2,500	£865.99	£336.80
5	2,501 – 5,000	£1,621.14	£630.60
6	5,001 – 7,500	£2,690.90	£1,047.30
7	7,501 – 10,000	£3,760.66	£1,464.00
8	10,001 – 15,000	£5,358.17	£2,085.90
9	15,001 – 25,000	£8,527.50	£3,318.80
10	25,001 - 50,000	£15,818.57	£6,156.90
11	50,001 - 75,000	£25,937.87	£10,095.20
12	75,001 – 100,000	£35,725.43	£13,903.10
13	100,001 – 125,000	£45,165.38	£17,577.00
14	125,001 – 150,000	£53,972.45	£21,005.20
15	0ver 150,000	£66,896.3 5	£26,035.00



Customers must obtain our permission before discharging trade effluent into our sewerage system; discharging trade effluent without first obtaining consent is a criminal offence.

Trade effluent is charged a volumetric charge calculated according to the strength of the effluent calculated using the Mogden Formula or a minimum charge per annum.

 $C = R + V + B_1 + (Ot / Os) B_2 + (St / Os)$ 

Where

Ss) S

- C = unit charge per m3 of trade effluent discharged
- R = reception and conveyance
- V = volumetric and primary treatment
- B<sub>1</sub> = volumetric element of biological treatment
- B<sub>2</sub> = strength element of biological treatment
- S = sludge treatment
- Ot = chemical oxygen demand (in mg/l) of the trade effluent
- Os = the mean chemical oxygen demand of all settled sewage at the wastewater treatment works (290 mg/l)
- St = suspended solids content (in mg/l) of the trade effluent
- Ss = mean suspended solids content of all settled sewage at the wastewater treatment works (140 mg/l)

	Annual Fixed Charge (£ per annum)	Volumetric Trade Effluent Charge (£ per cubic metre)
Minimum charge per site	£547.50	
Reception and conveyance		£0.4459
Volumetric treatment		£0.2184
Biological treatment – volumetric element		£0.1210
Biological treatment – strength element (based on 290 mg/l)		£0.1542
Sludge treatment (based on 140 mg/l)		£0.1112

## Non-Primary Charges

These non-primary service charges have been developed to support retailer service requests under the market's Operational Terms.

For retailer service requests not listed below, we will provide a quote based on the reasonable actual cost of carrying out the work requested.

#### Meter accuracy testing

	Charge £
Fault found	No charge
No fault found	£70.00
No access or process cancelled by client	£60.00

#### Verification of meter details or supply

	Charge £
Where our details need to be updated	No charge
Where our data are correct – desktop investigation only	£21.00
Process is cancelled by client - no site visit	£14.00
Where our data are correct – site visit	£88.00
No access or process is cancelled by client - site visit necessary	£60.00

#### Application for a trade effluent consent

	Charge £
Grant of Trade Effluent consent or reactivation of discontinued	£164.00
consent	
Grant of Trade Effluent consent or reactivation of discontinued	£148.00
consent – temporary/short-term consent	
Aborted Trade Effluent application	£14.00
Client withdraws request to discharge Trade Effluent on behalf of	Costs incurred
non-household customer and a legal document has been prepared	

#### Disconnections and reconnections

	Charge £
Standard disconnection completed as requested	£103.00
Standard reconnection completed as requested	£112.00
Where no access or process cancelled by client	£60.00